

## Application Data Sheet

### Application Information

Application Type::	Regular
Subject Matter::	Utility
Suggested Classification::	
Suggested Group Art Unit::	
CD-ROM or CD_R?::	None
Number of CD disks::	
Number of copies of CDs::	
Sequence Submission::	No
Computer Readable Form (CRF)?::	No
Title::	BIPOLAR TRANSISTOR, OSCILLATION CIRCUIT, AND VOLTAGE CONTROLLED OSCILLATOR
Attorney Docket Number::	10873.1246US01
Request For Early Publication::	No
Request For Non-Publication::	No
Suggested Drawing Figure::	2
Total Drawing Sheets::	8
Small Entity::	No
Latin Name::	
Variety Denomination Name::	
Petition Included::	No
Petition Type::	
Licensed US Govt. Agency::	
Contract or Grant Numbers::	
Secrecy Order in Parent Appl.?::	No

Initial 07/03/03

## Applicant Information

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Yorito  
Middle Name::  
Family Name:: OTA  
Name Suffix::  
City of Residence:: Kobe-shi  
State or Province of Residence::  
Country of Residence:: Japan  
Street of mailing address:: 1-6-4, Gakuenhigashimachi, Nishi-ku  
City of mailing address:: Kobe-shi  
State or Province of mailing address:: Hyogo  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 651-2102

## Applicant Information

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Kazuhiro  
Middle Name::  
Family Name:: ARAI  
Name Suffix::  
City of Residence:: Imaichi-shi  
State or Province of Residence::  
Country of Residence:: Japan  
Street of mailing address:: 540-29, Otorozawa

Initial 07/03/03

City of mailing address:: Imaichi-shi  
State or Province of mailing address:: Tochigi  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 321-2336

### Applicant Information

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Yasuyuki  
Middle Name::  
Family Name:: TOYODA  
Name Suffix::  
City of Residence:: Mukoh-shi  
State or Province of Residence::  
Country of Residence:: Japan  
Street of mailing address:: 2-94, Touroumae, Mozume-cho  
City of mailing address:: Mukoh-shi  
State or Province of mailing address:: Kyoto  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 617-0001

### Applicant Information

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Shinichi  
Middle Name::  
Family Name:: SONETAKA

Initial 07/03/03

Name Suffix::

City of Residence:: Ibaraki-shi

State or Province of Residence::

Country of Residence:: Japan

Street of mailing address:: 17-15-408, Hoshimi-cho

City of mailing address:: Ibaraki-shi

State or Province of mailing address:: Osaka

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 567-0843

### Correspondence Information

Correspondence Customer Number:: 23552

### Representative Information

Representative Customer Number::	23552
----------------------------------	-------

### Foreign Priority Information

Country::	Application Number::	Filing Date::	Priority Claimed::
Japan	2002-242499	08/22/02	Yes

### Assignee Information

Assignee Name:: Matsushita Electric Industrial Co., Ltd.

Street of mailing address:: 1006, Oaza Kadoma

City of mailing address:: Kadoma-shi

State or Province of mailing address:: Osaka

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 571-8501

Initial 07/03/03